United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

26710

7590

11/02/2006

QUARLES & BRADY LLP 411 E. WISCONSIN AVENUE SUITE 2040 MILWAUKEE, WI 53202-4497 **EXAMINER**

CHAWLA, JYOTI

ART UNIT

PAPER NUMBER

1761

DATE MAILED: 11/02/2006

	APPLICATION NO.	FILING DATE	. FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	. 09/448 578	11/23/1999	NICK I HIJIGE	661005 90012	5200

TITLE OF INVENTION: METHOD OF OXYGENATING YEAST SLURRY USING HYPROPHOBIC POLYMER MEMBRANES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	02/02/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED</u>. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected maintenance fee notification	l below or directed oth	nerwise in Block 1, by (a	a) specifying a new co	rrespondence address	; and/or	(b) indicating a sepa	arate "FEE ADDRESS" for
		ock 1 for any change of address)		Note: A certificate of Fee(s) Transmittal. The papers. Each additionate its own certificat	al paper,	such as an assignme	or domestic mailings of the for any other accompanying ont or formal drawing, must
26710	7590 11/02	/2006 .	ı			_	
QUARLES & B 411 E. WISCONS SUITE 2040	SIN AVENUE	' .	Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.				
MILWAUKEE, V	VI 53202-4497						(Depositor's name)
							(Signature)
		•					(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR	ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
09/448,578	11/23/1999	•	NICK J. HUIGE		6	661005.90012	5200
TITLE OF INVENTION:	METHOD OF OXIGE	ENATING TEAST SLOP	·		· · · · · · · · · · · · · · · · · · ·	ANES	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	JE PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400 ·	\$0	\$0		\$1400	02/02/2007
EXAMIN	NER	ART UNIT	CLASS-SUBCLASS				
CHAWLA, 1. Change of corresponden		1761	426-110000	··			
Change of correspond Address form PTO/SB/ "Fee Address" indic PTO/SB/47; Rev 03-02 Number is required.	ation (or "Fee Address"		or agents OR, alteri (2) the name of a si registered attorney	ngle firm (having as a or agent) and the nam attorneys or agents. If	a membe	era 2	
3. ASSIGNEE NAME AN PLEASE NOTE: Unles recordation as set forth (A) NAME OF ASSIGN	ss an assignee is identi in 37 CFR 3.11. Comp		•	e patent. If an assign an assignment.			ocument has been filed for
Please check the appropria	te assignee category or	categories (will not be pr	rinted on the patent):	☐ Individual ☐ C	orporatio	on or other private gro	oup entity Government
4a. The following fee(s) ar Issue Fee Publication Fee (No Advance Order - # 6	small entity discount p	permitted)	b. Payment of Fee(s): (I A check is enclose Payment by credit The Director is her overpayment, to D	d. card. Form PTO-2038	3 is attac	ched.	,
5. Change in Entity Statu	•	•					
a. Applicant claims			b. Applicant is no				
interest as shown by the re-	cords of the United Sta	tes Patent and Trademark	d from anyone other the Office.	in the applicant; a reg	istered at	ttorney or agent; or th	e assignee or other party in
Authorized Signature _				Date			
				_			
This collection of informat an application. Confidentia submitting the completed this form and/or suggestion Box 1450, Alexandria, Vir Alexandria, Virginia 2231 Under the Paperwork Redu	J-14JU.						by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/448,578	11/23/1999	NICK J. HUIGE	661005.90012	5200	
26710 75	590 11/02/2006		EXAMINER		
QUARLES & BI	RADY LLP	CHAWLA, JYOTI			
411 E. WISCONS	IN AVENUE	ART UNIT	PAPER NUMBER		
SUITE 2040 MILWAUKEE, W	'I 53202-4497		1761 DATE MAILED: 11/02/200	6	

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.